



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of : John CRESCENTI et al.

Serial No. : 09/354,058 Examiner: Ella Colbert

Filed : July 15, 1999 Group Art Unit: 2172

Title : HIERARCHICAL BACKUP AND RETRIEVAL
SYSTEM

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

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APR 05 2004

RESPONSE TO OFFICE ACTION

Technology Center 2100

Madam:

This is in response to the Office Action dated September 29, 2003. Please
amend the above-identified application as follows:

Amendments to the Specification begin on page 2 of this paper.

Amendments to the Claims are reflected in the listing of claims which begins on page 3
of this paper.

Remarks/Arguments begin on page 11 of this paper.

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